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(54) Title: RETROFIT KIT FOR INTERCONNECT CABLING SYSTEM

(57) **Abstract:** System and method for automatically obtaining the connectivity status, or map, of a cabling system in data and/or voice networks are disclosed. A suitable retrofit kit for this purpose comprises a plurality of upgraded patch cords for replacement of respective used patch cords through which scanning signals are forwarded by a scanning system and a plurality of adapter panels attached to a respective patch panel that includes for a connectivity status indicator and an electrical contact for mating with the corresponding electrical scanning contact of an upgraded patch cord. Scanning signals received by an electrical contact are processed to generate data that represents the current connectivity status, or map, of the cabling system. A plurality of adapter plugs for initializing the scanning system by a first connectivity status, or map, is also provided. Cabling system management is effected with the first and current connectivity status, or map.

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